

Message

From: Zakrzwski, Diana [zakrzwdl@dhec.sc.gov]
Sent: 9/12/2018 11:25:51 AM
To: Owens, Katharine [Owens.Katharine@epa.gov]
CC: Ayres, Sara [Ayres.Sara@epa.gov]; Bloeth, Mark [Bloeth.Mark@epa.gov]; Dressler, Jason [Dressler.Jason@epa.gov]; Humphries, Diane [HUMPHRDM@dhec.sc.gov]
Subject: Re: Questions on applicability for NSPS Subpart AAAA and CCCC

Thank you for your help on this. If you can set up the conference line that would be great. As we are preparing for the hurricane some of our state offices are closed - so I don't know if I will be taking this call from my cell or in the office. I will let you know later.

As far as background information on the facilities:

One issue - how to fully process a possible small power production facility exemption for a pyrolysis/combustion unit for AAAA.

The other facility is a pyrolysis unit with a thermal oxidizer that will be combusting industrial waste. My main discussion with this one is how to determine a process truly is a pyrolysis unit - does a thermal oxidizer change this determination - and whether it should be truly exempt from CCCC. I want to be sure that I get the appropriate questions to ask the facility to make sure that the correct regulations have been applied.

Thank you for your time.

Diana Zakrzwski, P.E.
Environmental Engineer, Coastal Plains and Power Section
Bureau of Air Quality – Air Permitting Division
S.C. Dept. of Health & Environmental Control
Office: (803) 898-1487, (864) 260-5569
Connect: www.scdhec.gov [Facebook](#) [Twitter](#)



From: Owens, Katharine <Owens.Katharine@epa.gov>
Sent: Tuesday, September 11, 2018 2:43:25 PM
To: Zakrzwski, Diana
Cc: Ayres, Sara; Bloeth, Mark; Dressler, Jason
Subject: RE: Questions on applicability for NSPS Subpart AAAA and CCCC

Hi Diana,

Please copy Mark and Jason on the invite for the upcoming call. I sent a calendar invite to hold tomorrow, Sept. 12 from 12-1 pm for this discussion. Do you have a conference line we can use or do you need us to set something up? It would be helpful if you send any background information on this topic to the people listed on this email.

Thanks,

-Katie

(202) 564-2594

From: Zakrzwski, Diana [mailto:zakrzwdl@dhec.sc.gov]
Sent: Tuesday, September 11, 2018 11:03 AM
To: Owens, Katharine <Owens.Katharine@epa.gov>
Cc: Ayres, Sara <Ayres.Sara@epa.gov>
Subject: Re: Questions on applicability for NSPS Subpart AAAA and CCCC

Sounds good - thank you.

Diana Zakrzwski, P.E.
Environmental Engineer, Coastal Plains and Power Section
Bureau of Air Quality – Air Permitting Division
S.C. Dept. of Health & Environmental Control
Office: (803) 898-1487, (864) 260-5569
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From: Owens, Katharine <Owens.Katharine@epa.gov>
Sent: Tuesday, September 11, 2018 10:27:15 AM
To: Zakrzwski, Diana
Cc: Ayres, Sara
Subject: RE: Questions on applicability for NSPS Subpart AAAA and CCCC

Hi Diana,

Since we will need to work on this matter together it makes sense that everyone be on a single call. Typically a state/local agency, or facility would first need to go through the Regional office rather than coming directly to HQ. I will send an email to Region 4 to see who might be the contact. Once we get that information, we should all be on the call together.

-Katie

(202) 564-2594

From: Zakrzwski, Diana [mailto:zakrzwdl@dhec.sc.gov]
Sent: Tuesday, September 11, 2018 7:03 AM
To: Owens, Katharine <Owens.Katharine@epa.gov>
Subject: Re: Questions on applicability for NSPS Subpart AAAA and CCCC

No I have not contacted my Region 4 contact - who is that and I will get with them also. I had worked with Marcia on several other matters over the years that were similar so contacted her. My questions are in regards to two separate facilities - so I will set up a call with each of you separately to make timing

easier. Thank you for your quick response. If you can let me know who is the Region 4 contact - I will set something up today or tomorrow as possible - weather permitting of course.

The questions that I have are around a pyrolysis/combustion facility and the small power production exemption for AAAA.

Thanks and have a great day.

Diana Zakrzwski, P.E.
Environmental Engineer, Coastal Plains and Power Section
Bureau of Air Quality – Air Permitting Division
S.C. Dept. of Health & Environmental Control
Office: (803) 898-1487, (864) 260-5569
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From: Owens, Katharine <Owens.Katharine@epa.gov>
Sent: Monday, September 10, 2018 11:32:50 AM
To: Ayres, Sara; Zakrzwski, Diana
Subject: RE: Questions on applicability for NSPS Subpart AAAA and CCCC

Hi Diana,

Did you touch base with your contact in Region 4? If not, they should be included on the call as well.

-Katie

(202) 564-2594

From: Ayres, Sara
Sent: Monday, September 10, 2018 11:03 AM
To: Owens, Katharine <Owens.Katharine@epa.gov>; Zakrzwski, Diana <zakrzwdl@dhec.sc.gov>
Subject: RE: Questions on applicability for NSPS Subpart AAAA and CCCC

I have a meeting from 10-11 am EDT tomorrow, but other than that I'm pretty free. Wednesday I'm booked from 11-12 and 1-2. Thanks.

Sara Ayres
Air Branch
USEPA / OECA / OC / MAMPD
ayres.sara@epa.gov
(312) 353-6266

From: Owens, Katharine
Sent: Monday, September 10, 2018 10:00 AM

To: Zakrzwski, Diana <zakrzwdl@dhec.sc.gov>; Ayres, Sara <Ayres.Sara@epa.gov>

Subject: RE: Questions on applicability for NSPS Subpart AAAA and CCCC

Hi Diana,

Either Tuesday or Wednesday works for me. I don't start my work day until 9:30 am and would appreciate the call being no earlier than 10 am. FYI: Sara works in the central time zone. Do you have any background information you can provide us ahead of the call?

-Katie

(202) 564-2594

From: Zakrzwski, Diana [<mailto:zakrzwdl@dhec.sc.gov>]

Sent: Monday, September 10, 2018 10:46 AM

To: Ayres, Sara <Ayres.Sara@epa.gov>; Owens, Katharine <Owens.Katharine@epa.gov>

Subject: Re: Questions on applicability for NSPS Subpart AAAA and CCCC

I would like to set up a call sometime on Tuesday or Wednesday if possible. I am available from 8:30 to 2:30 pm tomorrow and also from 8:30 to 1:00 pm on Wednesday.

Please let me know what time would work for either or both of you.

Diana Zakrzwski, P.E.

Environmental Engineer, Coastal Plains and Power Section

Bureau of Air Quality – Air Permitting Division

S.C. Dept. of Health & Environmental Control

Office: (803) 896-1487, (864) 260-5569

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From: Mia, Marcia <Mia.Marcia@epa.gov>

Sent: Thursday, September 6, 2018 6:37 PM

To: Zakrzwski, Diana

Cc: Ayres, Sara; Owens, Katharine

Subject: RE: Questions on applicability for NSPS Subpart AAAA and CCCC

Hi Diana,

I am sorry I missed you again. I am on A/L beginning tomorrow and out until 9/18. I suggest you reach out to Sara Ayres (CCCC) and Katie Owens (AAAA). They are the current rule leads on those two rules. One or the other of them should be able to set up a call for you all together so that you can discuss your questions. I'm happy to reconnect upon my return.

Marcia B Mia

Air Branch
Office of Compliance
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U.S. Environmental Protection Agency
202-564-7042

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From: Zakrzwski, Diana [<mailto:zakrzwdl@dhec.sc.gov>]
Sent: Tuesday, September 04, 2018 1:20 PM
To: Mia, Marcia <Mia.Marcia@epa.gov>
Subject: Questions on applicability for NSPS Subpart AAAA and CCCC

Good afternoon,

I am currently working on two separate projects involving pyrolysis of different types of waste and wanted to ask some questions about applicability. I am in and out of the office and find it easier to schedule at time to talk.

Are you available Wednesday (9/5) anytime from 10:00 am to 2:00 pm? or on Thurs (9/6) from 8:30 to 11:00 am or 1:30 pm to 3:00 pm? Let me know so that I will keep that time free -

Thanks.

Diana Zakrzwski